

FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Attorney Docket:
1232-4669Serial No.:
09/753,941Applicant:
OKADA et al.Filing Date:
January 3, 2001Group Art Unit:
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MAR 12 2003
Technology Center 2100

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
MCA	4,674,066	6/16/87	Kucera	364	900	3/3/86
MCA	5,727,196	3/10/98	Strauss, Jr. et al.	395	602	5/21/92
MCA	5,895,465	4/20/99	Guha	707	4	9/9/97
MCA	6,385,621	5/7/02	Frisina	707	104.1	9/19/99
MCA	6,477,531	11/5/02	Sullivan et al.	707	10	12/18/98
MCA	6,493,713	12/10/02	Kanno	707	6	5/30/00
MCA	5,905,990	5/18/99	Inglett	707	200	6/23/97

FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
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OTHER DOCUMENTS (Including Author, Title, Date, etc.)

Examiner

Michael C. Deen

Date Considered

3-2-05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.

Draw line through citation if not in conformance and not considered.

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MCA	1	4,845,634	7/4/89	Vitek et al.	364	468	7/29/87
MCA	2	4,961,148	10/2/90	Holda et al.	364	468	2/6/89
MCA	3	5,023,800	6/11/91	Carver et al.	364	474.24	10/17/90
MCA	4	5,771,043	6/23/98	Nigawara et al.	345	419	8/22/94
MCA	5	5,980,084	11/9/99	Jones et al.	364	468.01	11/24/97
MCA	6	6,163,785	12/19/00	Carbonell et al.	707	530	5/11/99
MCA	7	6,208,956 B1	3/27/01	Motoyama	704	2	11/13/98
MCA	8	6,223,092 B1	4/24/01	Miyakawa et al.	700	103	3/24/97
MCA	9	6,240,328 B1	5/29/01	LaLonde et al.	700	95	4/27/95
MCA	10	6,453,209 B1	9/17/02	Hill et al.	700	95	9/1/99
MCA	11	2003/0023611 A1	1/30/03	Benjamin et al.	707	101	6/11/02

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, etc.)

MCA	AA	He et al., "On a system of understanding illustrative diagrams in an assembly manual", Proceeding of the 3rd international conference on Industrial and engineering applications of artificial intelligence and expert systems, 1990, pages 350-356.
MCA	BB	Driskill et al., "Interactive Design, Analysis, and Illustration of Assemblies", Proceeding of the 1995 symposium on the interactive 3D graphics, 1995, pages 27-33.

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Date Considered
3-2-05

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	Attorney Docket: 1232-4669	Serial No.: 09/753,941
	Applicant: OKADA et al.	
	Filing Date: January 3, 2001	Group Art Unit: 2171

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
<i>MCAT</i>	1	5,767,848	6/16/98	Matsuzaki et al.	345	331	12/13/94
<i>MAH</i>	2	6,490,569	12/3/02	Grune et al.	705	400	6/18/99
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OTHER DOCUMENTS (Including Author, Title, Date, etc.)

	AA	
	BB	

Examiner: <i>Michael C. Heen</i>	Date Considered: <i>3-2-05</i>
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U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
MAH	1	5,884,247	Mar. 16, 1999	Christy	704	7	Oct. 31, 1996
MAH	2	6,173,253	Jan. 9, 2001	Abe et al.	704	10	Mar. 24, 1999
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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, etc.)

	AA	
	BB	

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Michael C. Heen

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FORM PTO-14		Attorney Docket: 1232-4669		Serial No.: 09/753,941			
INFORMATION DISCLOSURE CITATION		Applicant: OKADA et al.		Group Art Unit: To be assigned			
		Filing Date: January 3, 2001					
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
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FOREIGN PATENT DOCUMENTS							
Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
<i>MEH</i>	A	196 32 499 A1	03/6/1997	Germany			<input type="checkbox"/> Yes <input type="checkbox"/> No
<i>MEH</i>	B	8-305748	11/22/1996	Japan			<input type="checkbox"/> Yes <input type="checkbox"/> No
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OTHER DOCUMENTS (Including Author, Title, Date, etc.)							
<i>MEH</i>	AA	German Patent Office Communication for Application No. 101 00 274.2-53 counterpart to related US application 09/753,998.					
<i>MEH</i>	BB	Translation of German Patent Office Communication for Application No. 101 00 274.2-53 (Item AA) ✕					
<i>MEH</i>	CC	German Patent Office Communication for Application No. 101 00 275.2-53 counterpart to related US application 09/753,726.					
<i>MEH</i>	DD	Translation of German Patent Office Communication for Application No. 101 00 275.2-53 (Item CC) ✕					
<i>MEH</i>	EE	English Abstract of German Patent Publication 196 32 499 A1 (Item A) ✕					
<i>MEH</i>	FF	English Abstract of Japanese Publication 8-305748 (Item B) ✕					
<i>MEH</i>	GG						
	HH						
Examiner	<i>Michael C. Hen</i>		Date Considered 3.2.05				
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Page 1 of 1

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		Applicant: OKADA et al.					
INFORMATION DISCLOSURE CITATION		Filing Date: January 3, 2001		Group Art Unit: 3624			
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
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OTHER DOCUMENTS (Including Author, Title, Date, etc.)							
<i>None</i>	AA	English Translation of German Patent Publication DE 196 32 499 A1					
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	CC						
	DD						
	EE						
	FF						
	GG						
	HH						
Examiner	<i>Michael C. Hua</i>			Date Considered <i>3-2-05</i>			
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